

436	113	Subclass
ISSUE CLASSIFICATION		

PATENT NUMBER \_\_\_\_\_

## U.S. UTILITY PATENT APPLICATION

<div data-bbox="527 266 565 270" data-label="Text"> <p>SA</p> </div> <div data-bbox="565 266 716 270" data-label="Text"> <p>O.I.P.E.</p> </div> <div data-bbox="527 275 716 281" data-label="Text"> <p>SCANNED <u>A.G. @ G.A.</u> <u>he</u></p> </div>	<div data-bbox="716 266 865 270" data-label="Text"> <p>PATENT DATE</p> </div>
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~~HUAN TRAN~~

SECTOR	CLASS	SUBCLASS	ART UNIT	EXAMINER
	436	113	1743	CROSS <del>Cannell</del>

FILED WITH: ☒ DISK (CRF) ☐ FICHE  
(Attached in pocket opposite inside flap)

**PREPARED AND APPROVED FOR ISSUE**

## ISSUING CLASSIFICATION

ORIGINAL				CROSS REFERENCE(S)								
CLASS		SUBCLASS		CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)							
436		113		436	169							
INTERNATIONAL CLASSIFICATION				422	56							
G	O	I	N	33	19							
G	O	I	N	31	22							

☐ Continued on Issue Slip Inside File Jacket

8-7-03 Thermal Drawings (2 shts) set 1 3-16-99

<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	<b>DRAWINGS</b>		<b>CLAIMS ALLOWED</b>	
	Sheets Drwg. <u>2</u>	Figs..Drwg.. <u>5</u>	Print Fig. <u>4</u>	Total Claims <u>12</u>
<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.  <input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____  <input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	<u>Cross, LaToya</u> (Assistant Examiner)		<u>7/27/2001</u> (Date)	
	<u>Jill Warden</u> <b>Supervisory Patent Examiner</b> <b>Technology Center 1700</b> (Primary Examiner)		<b>NOTICE OF ALLOWANCE MAILED</b>  <u>7/30/01</u>	
			<b>ISSUE FEE</b> Amount Due <u>\$1,240.00</u> Date Paid <u>10-1-01</u>	
<input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	<u>Dawnorce</u> (Legal Instruments Examiner)		<u>8/1/01</u> (Date)	

**WARNING:**

The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form **PTO-436A**  
(Rev. 6/98)

ISSUE FEE IN FILE

(LABEL AREA)

**D. RICH**

~~Formal Drawings - 5 sets~~

(FACE)